



Attorney Docket No. 9741620-0233 (formerly 4166-COM)

#22/C
W. L. Langer
PATENT 1/5/04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Robert G. Harrison, et al.

Application No. 09/116,785

Filed: **July 16, 1998**

For: INTEGRATED UNITS WITH DIAGNOSTIC
CAPABILITIES

) Group Art Unit 2611

) Examiner: **Kieu-Oanh T. Bui**

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AMENDMENT, Commissioner for Patents, P.O. Box
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Thomas J. Burton
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MAIL STOP FEE AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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RESPONSE TO JUNE 18, 2003 OFFICE ACTION

Dear Sir:

This Amendment is submitted in response to the Office Action mailed June 18, 2003.
Applicants respectfully request reconsideration of the patent application in view of the
amendments and remarks below.

IN THE CLAIMS

**Please cancel claims 5 and 13 without prejudice, disclaimer, and without admitting
to anticipation or obviousness.**

Please substitute claims 1-20 as follows:

1. (Currently Amended) A system, comprising:

an appliance operably connected to a power line;

means for monitoring the performance of said appliance, the appliance monitoring means
including an integrated unit having a plurality of user-selectable modes of operation, a power
line modem operably connected to the power line; and